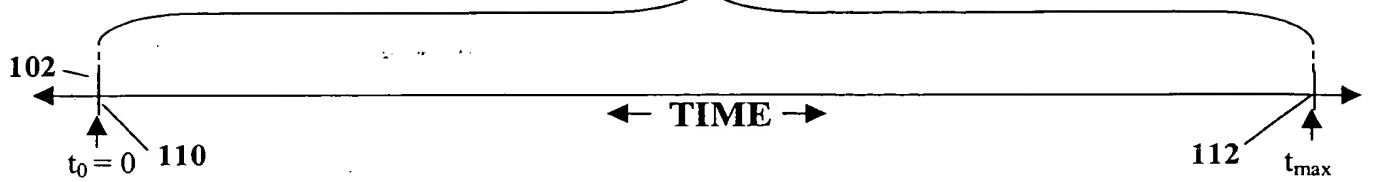
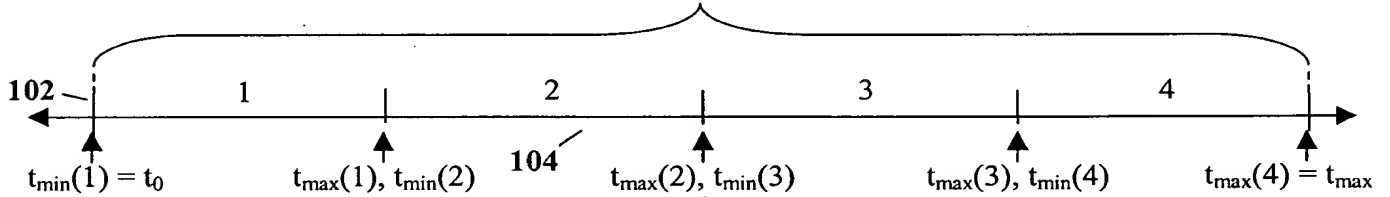


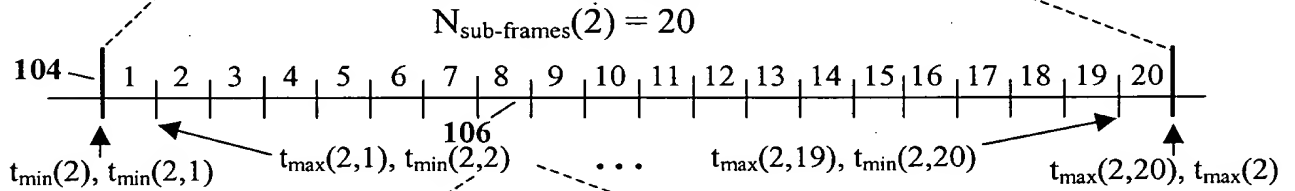
Time Period Containing Pulse Train



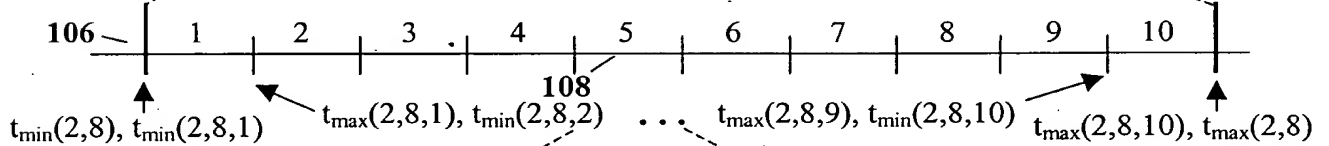
Time Period Subdivided Into Four Frames, $N_{\text{frames}} = 4$



Frame 2 Subdivided Into Twenty Sub-frames, $N_{\text{sub-frames}}(2) = 20$



Sub-frame 8 of Frame 2 Subdivided Into Ten Smaller Components, $N_{\text{smaller components}}(2,8) = 10$



108 — Smaller Component 5 of Sub-frame 8 of Frame 2 Subdivided into X Even Smaller Components, $N_{\text{even smaller components}}(2,8,5) = X$, and so on.

FIGURE 1. Time Period Layout Parameters

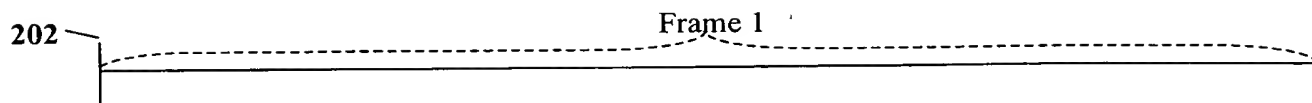


FIGURE 2a.

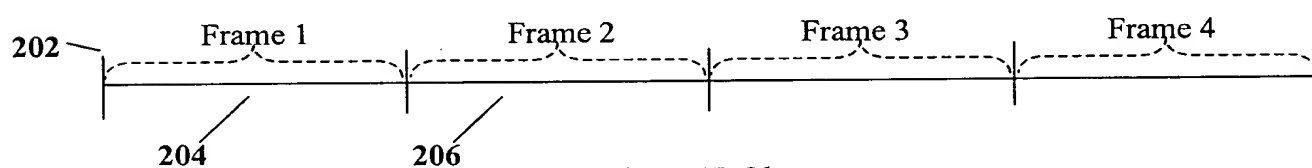


FIGURE 2b.

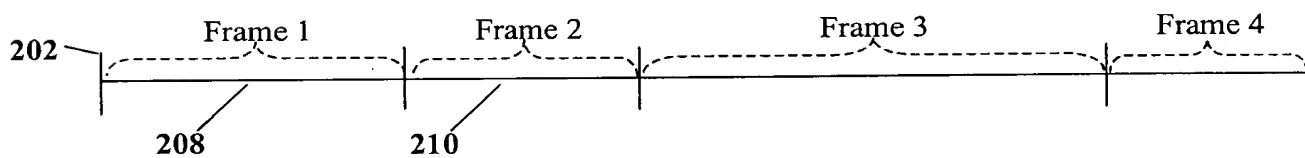


FIGURE 2c.

005780" 05 FEB 96

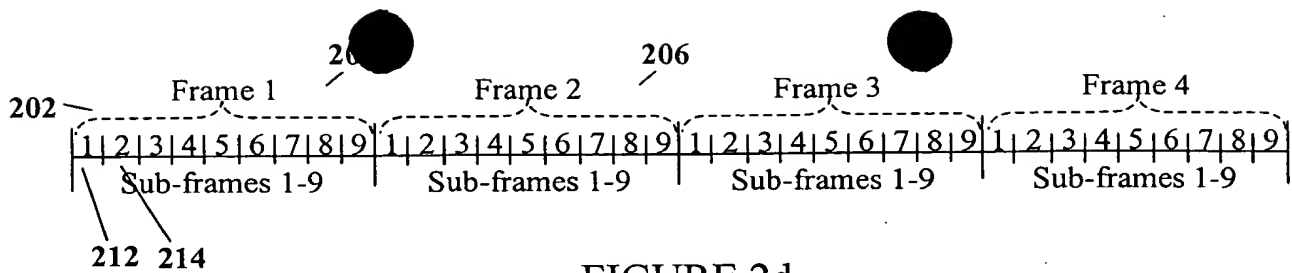


FIGURE 2d.

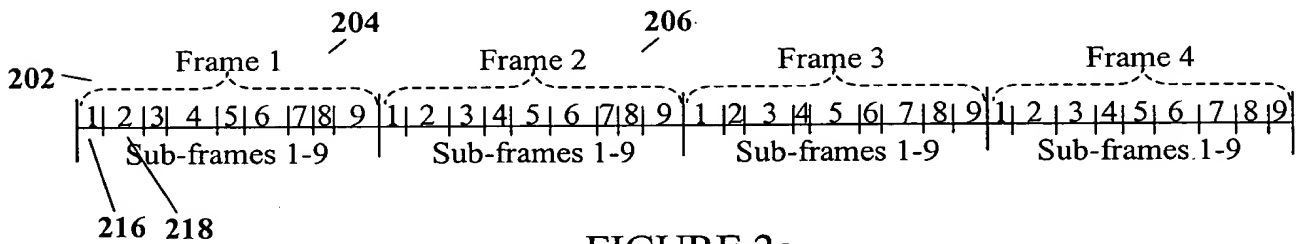


FIGURE 2e.

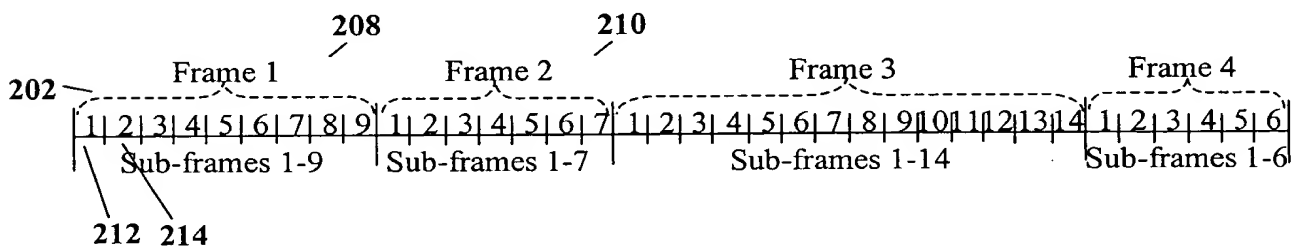


FIGURE 2f.

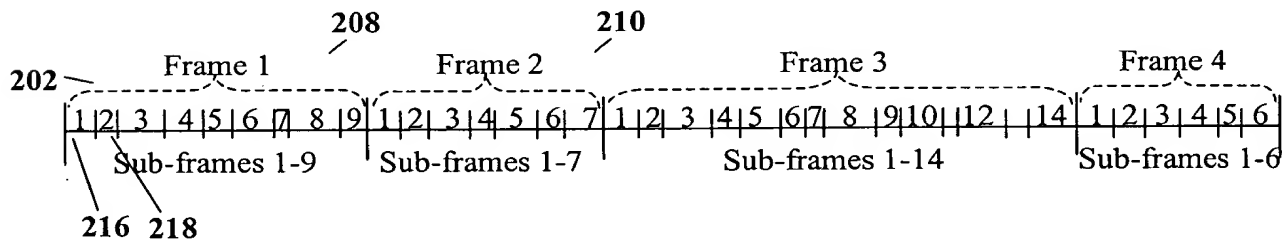


FIGURE 2g.

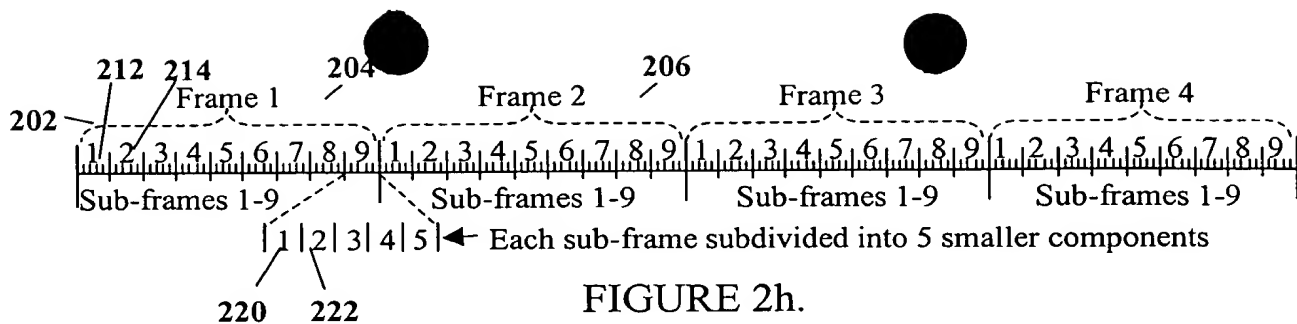


FIGURE 2h.

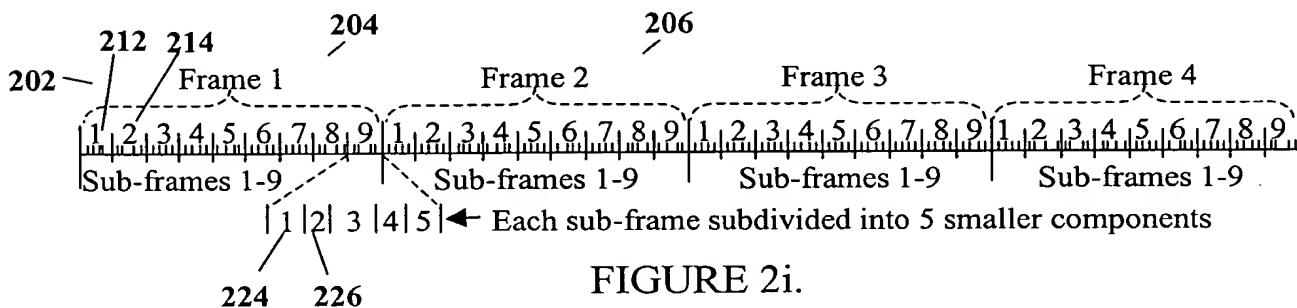


FIGURE 2i.

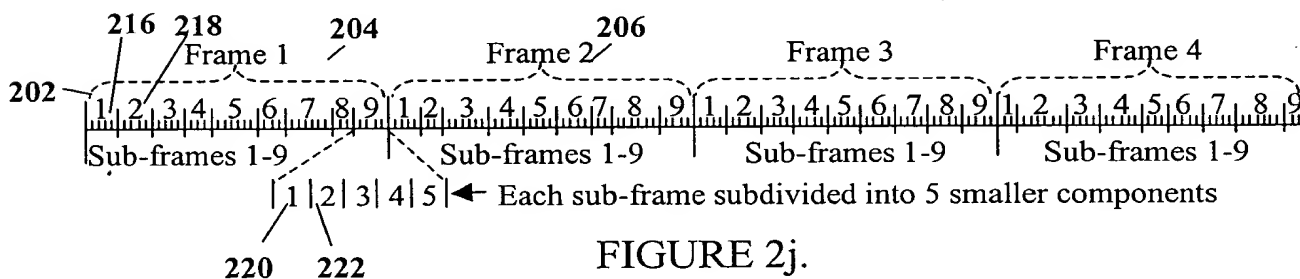


FIGURE 2j.

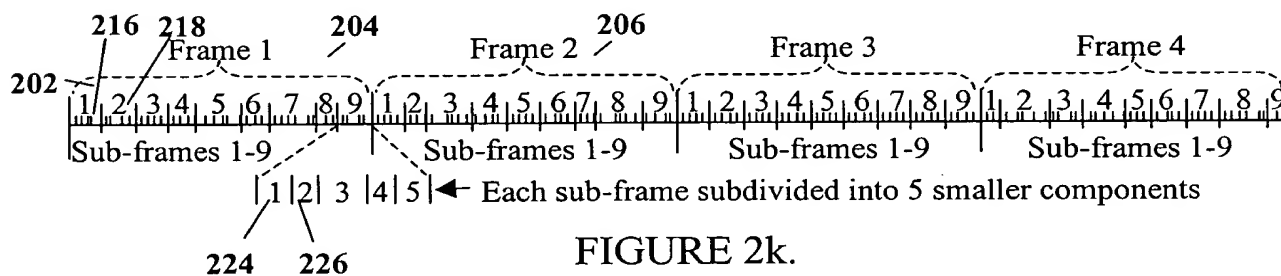


FIGURE 2k.

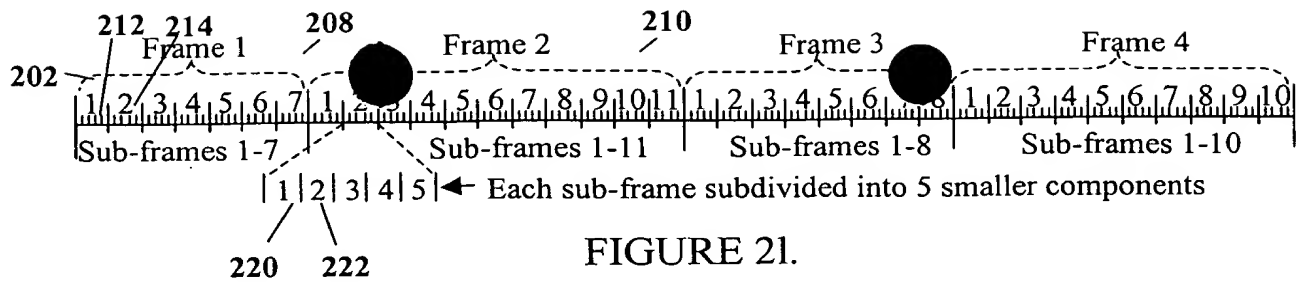


FIGURE 2l.

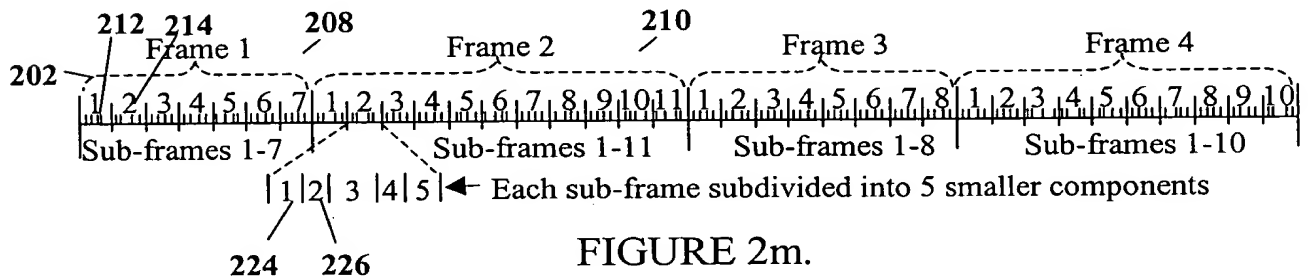


FIGURE 2m.

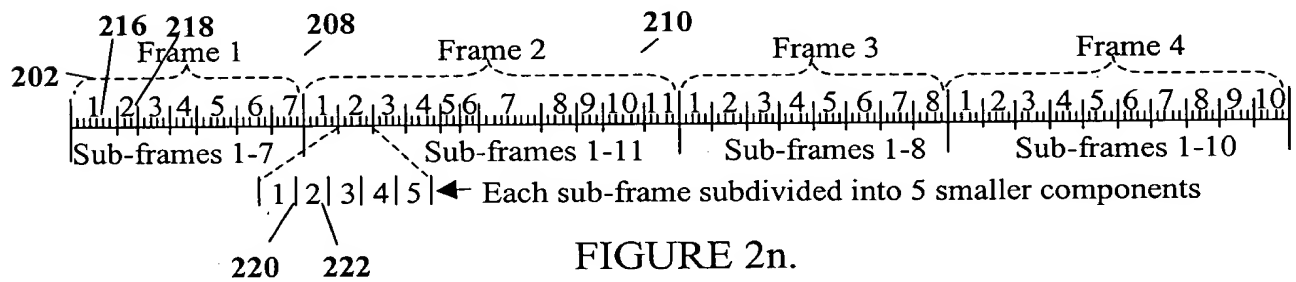


FIGURE 2n.

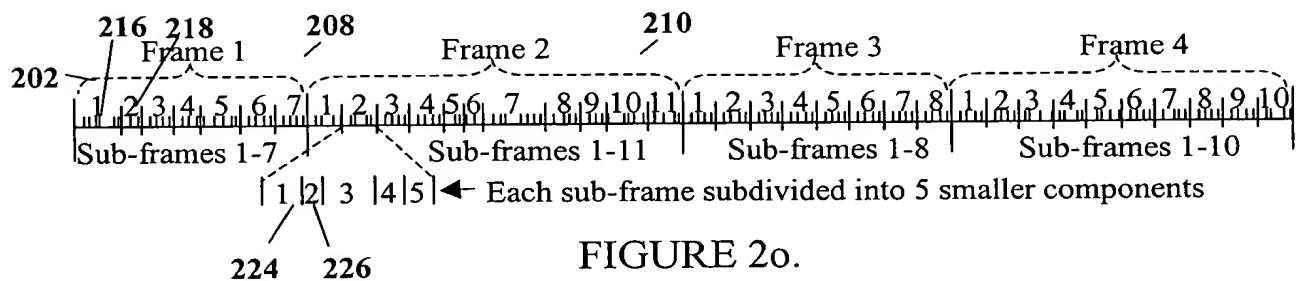


FIGURE 2o.

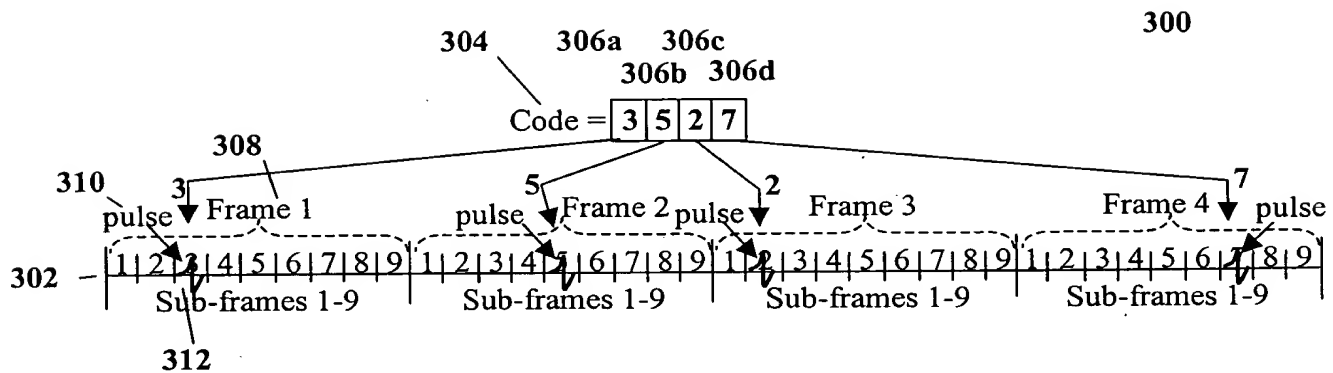


FIGURE 3a

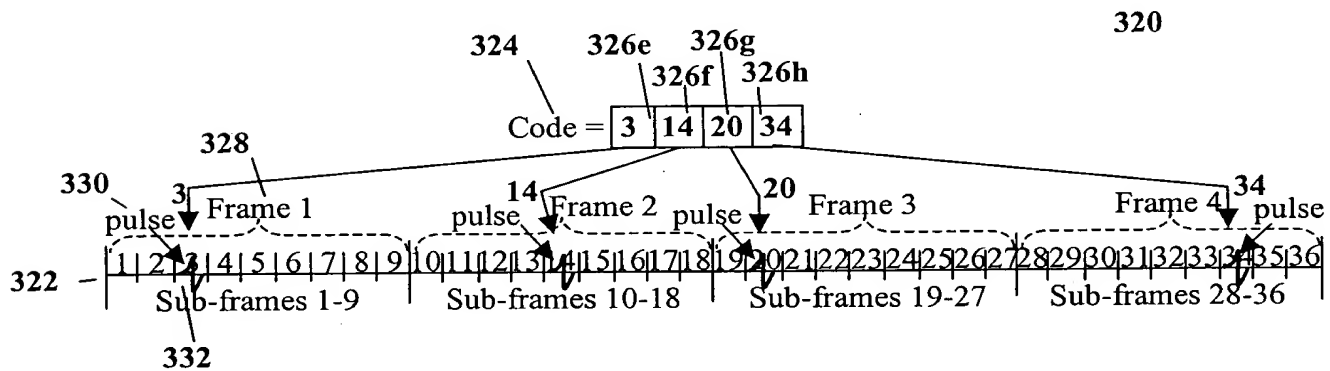


FIGURE 3b

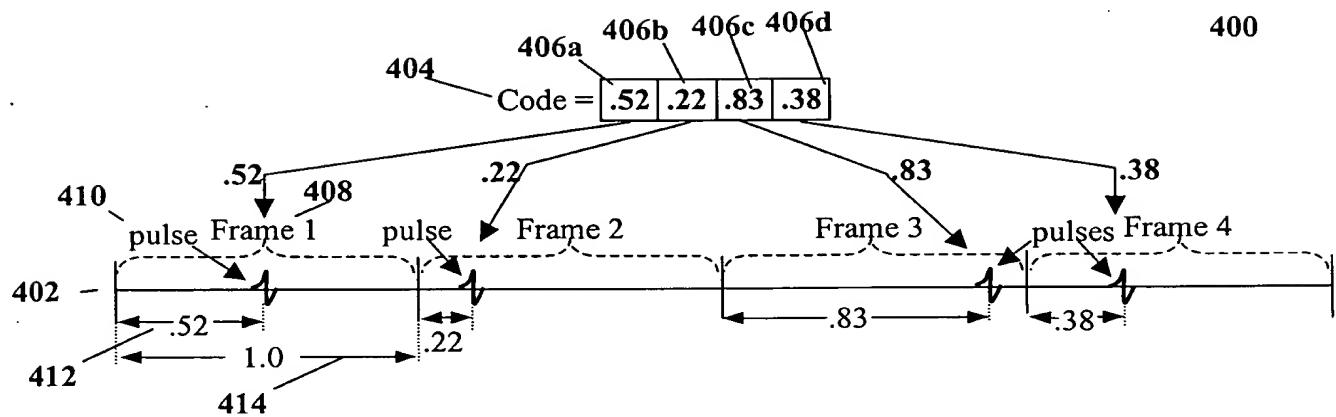


FIGURE 4a

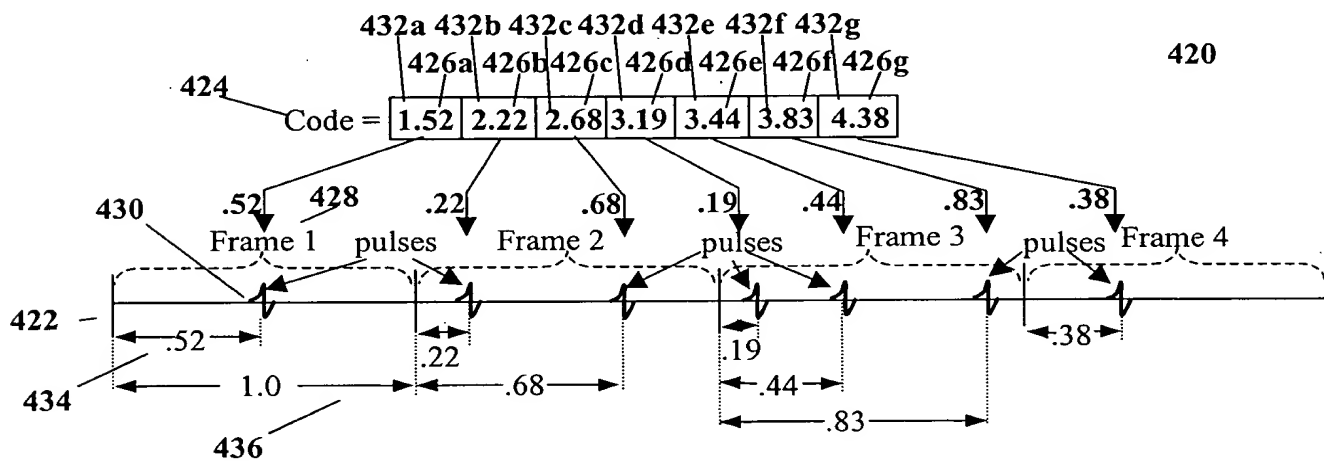


Figure 4b

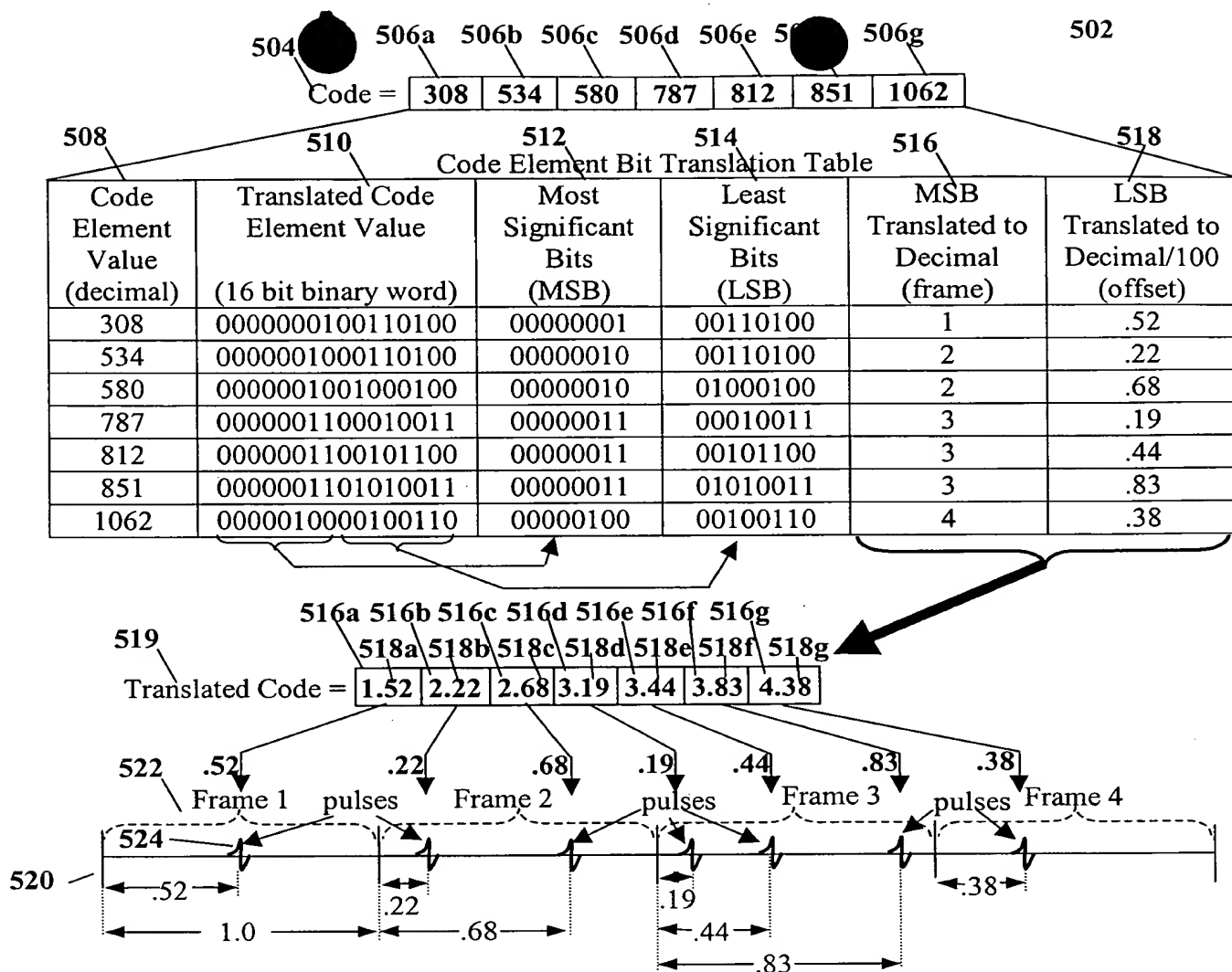


FIGURE 5a

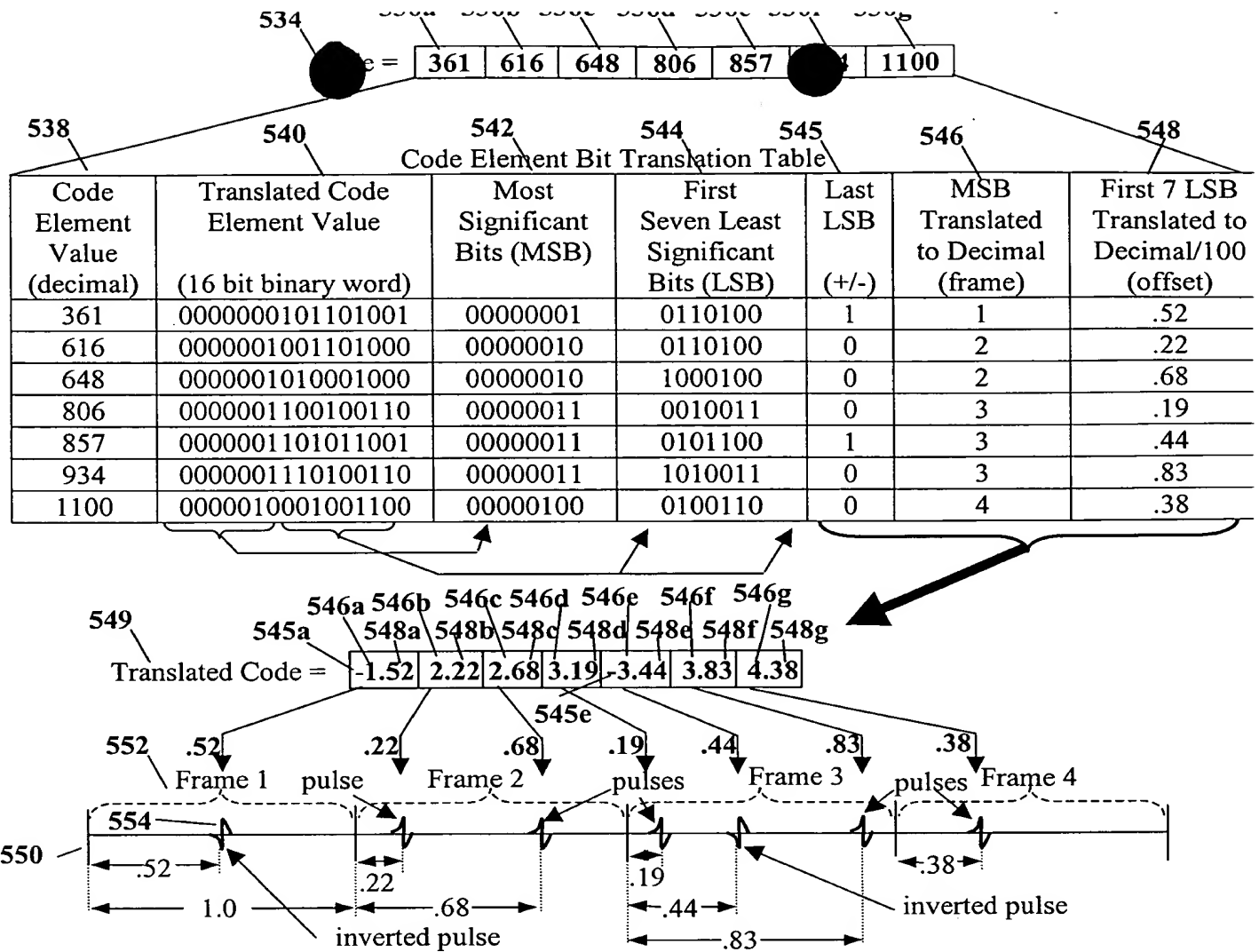


FIGURE 5b

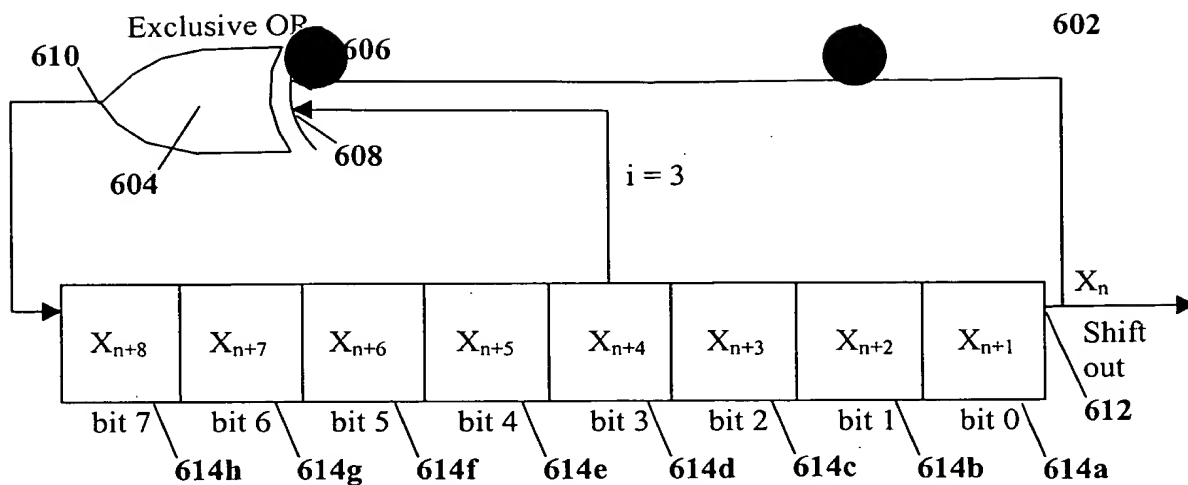


FIGURE 6a. Linear Feedback Shift Register

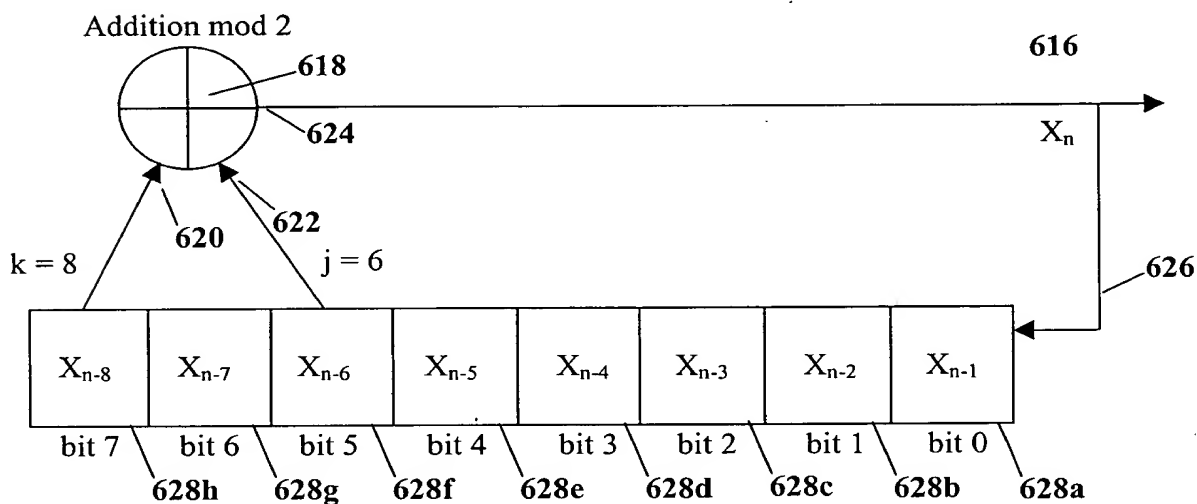
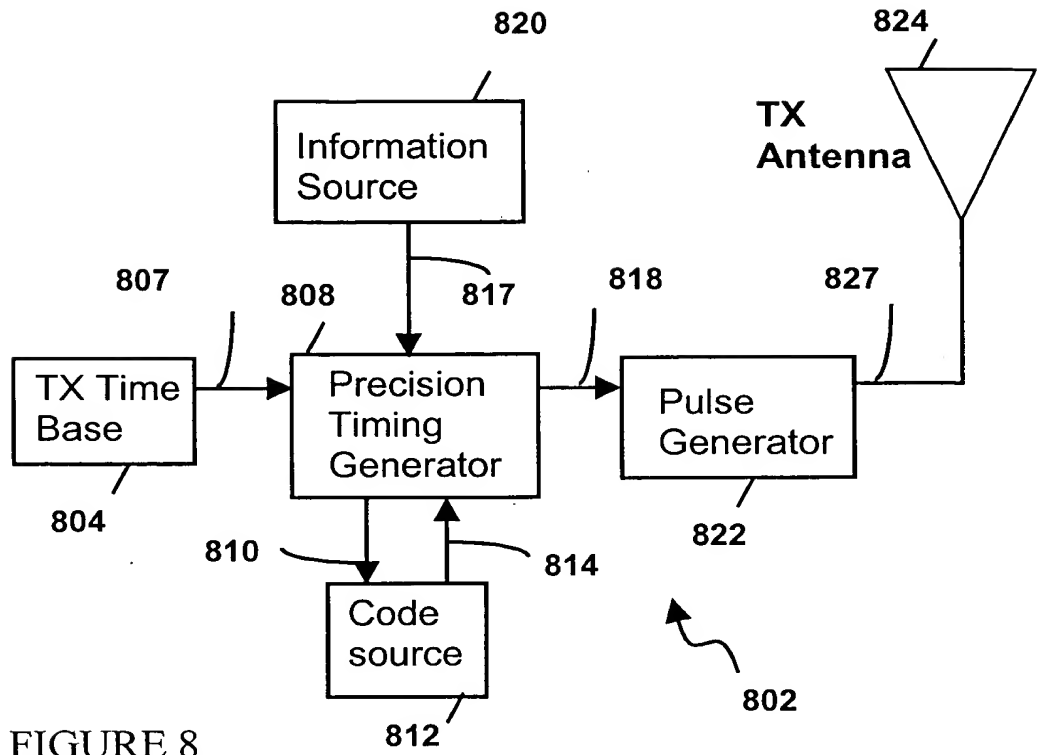
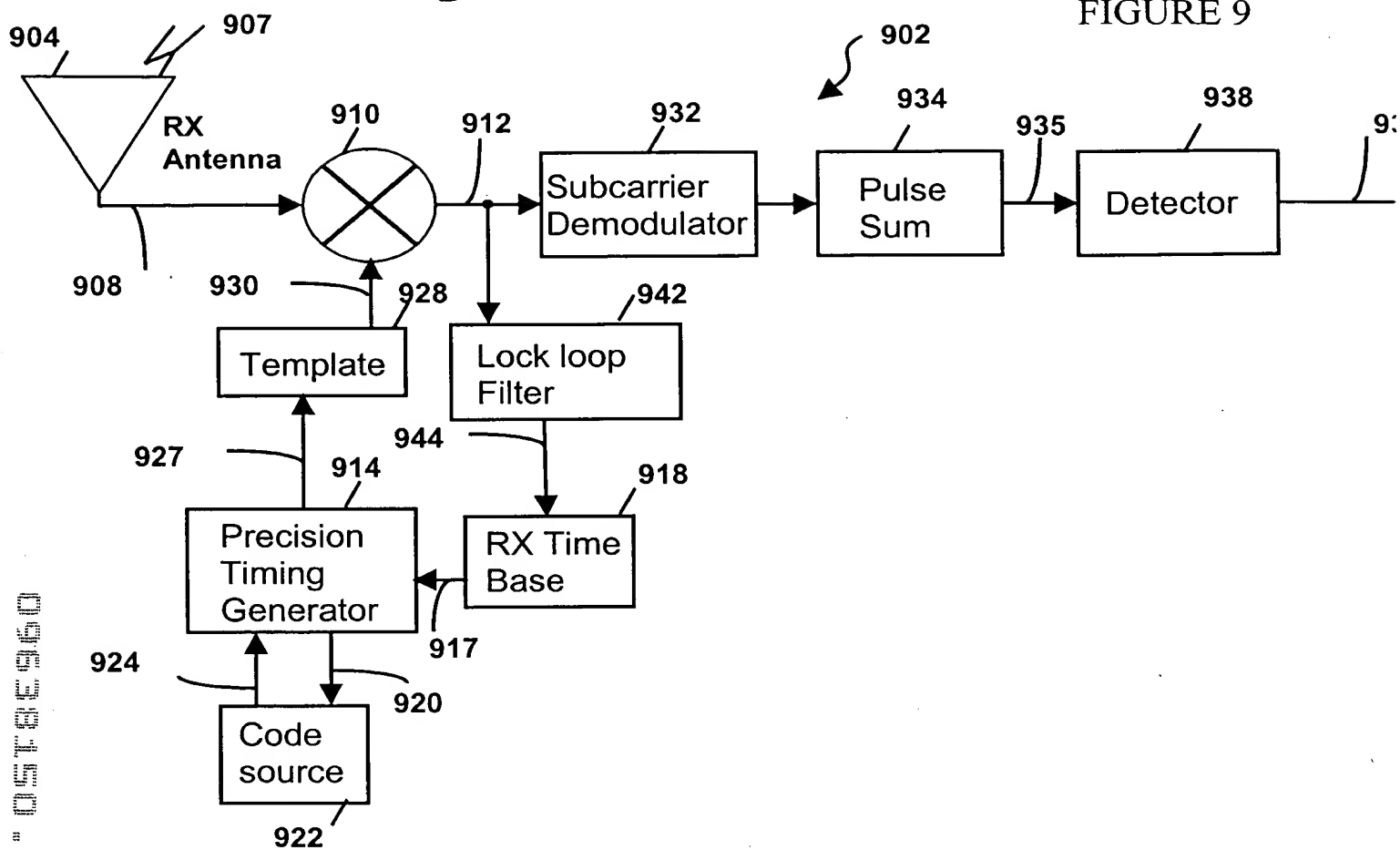


FIGURE 6b. Lagged-Fibonacci Shift Register Generator





005T30" 05T2E360

1004

1002

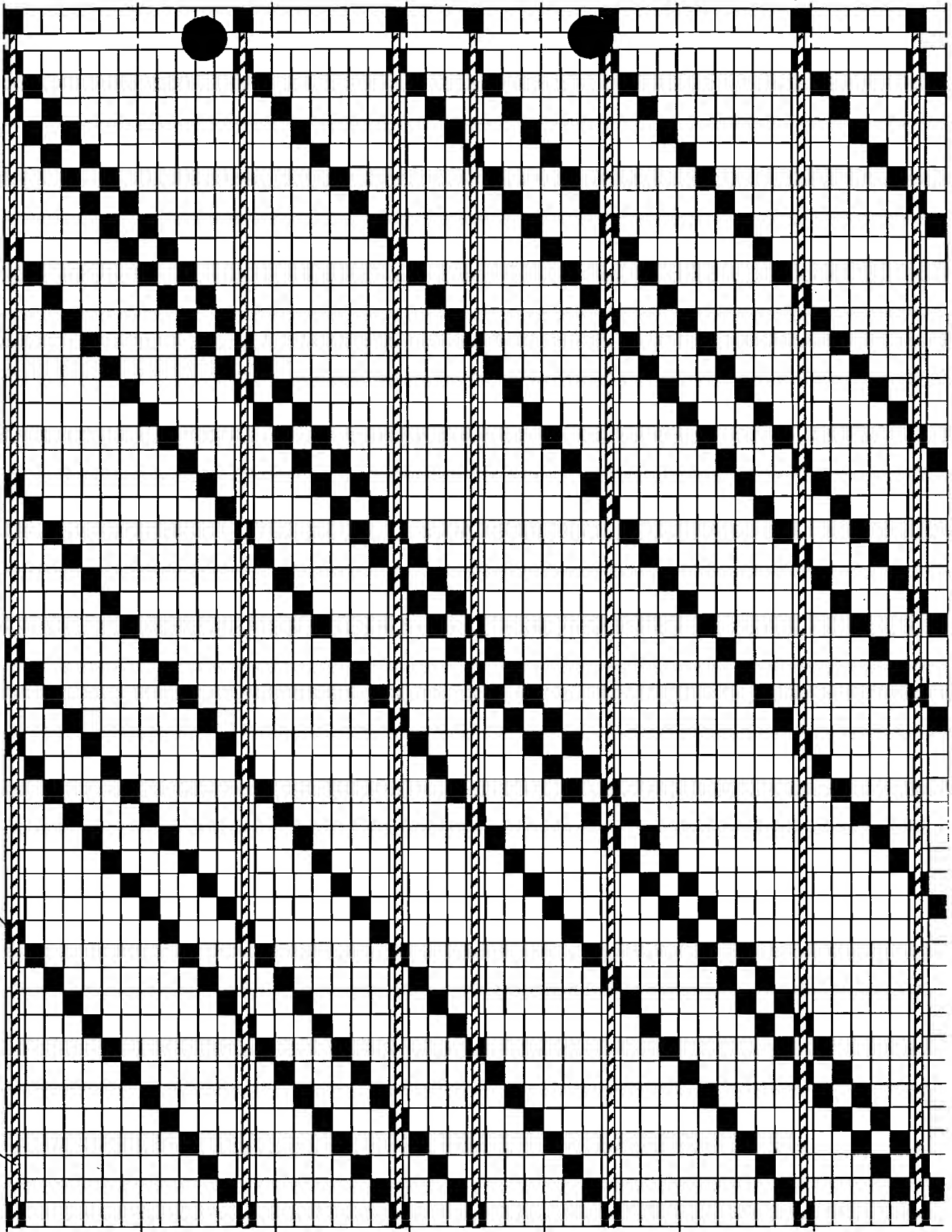


FIGURE 10.

005T80" 05F8E950

Autocorrelation

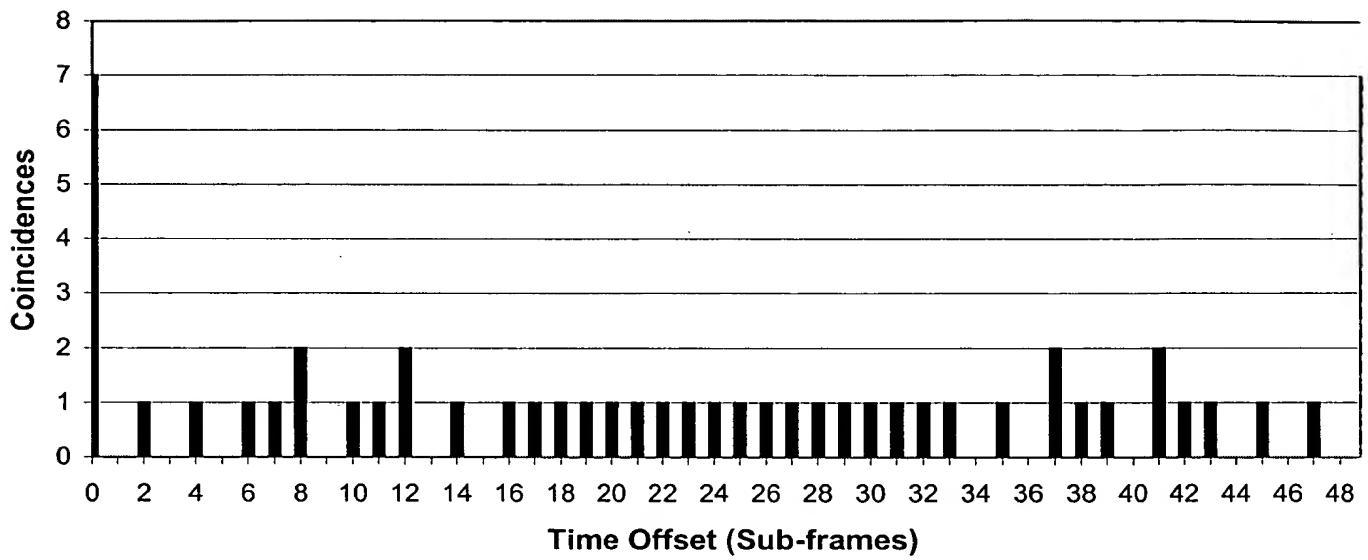


FIGURE 11.

Autocorrelation

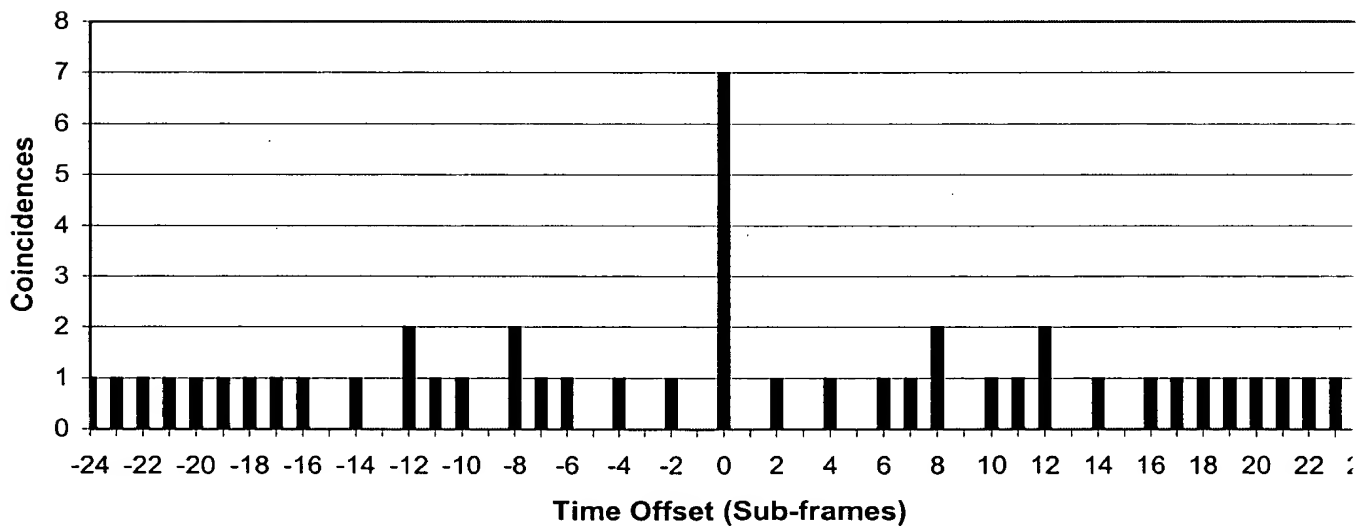


FIGURE 12.

005180"0518E350

1304

1302

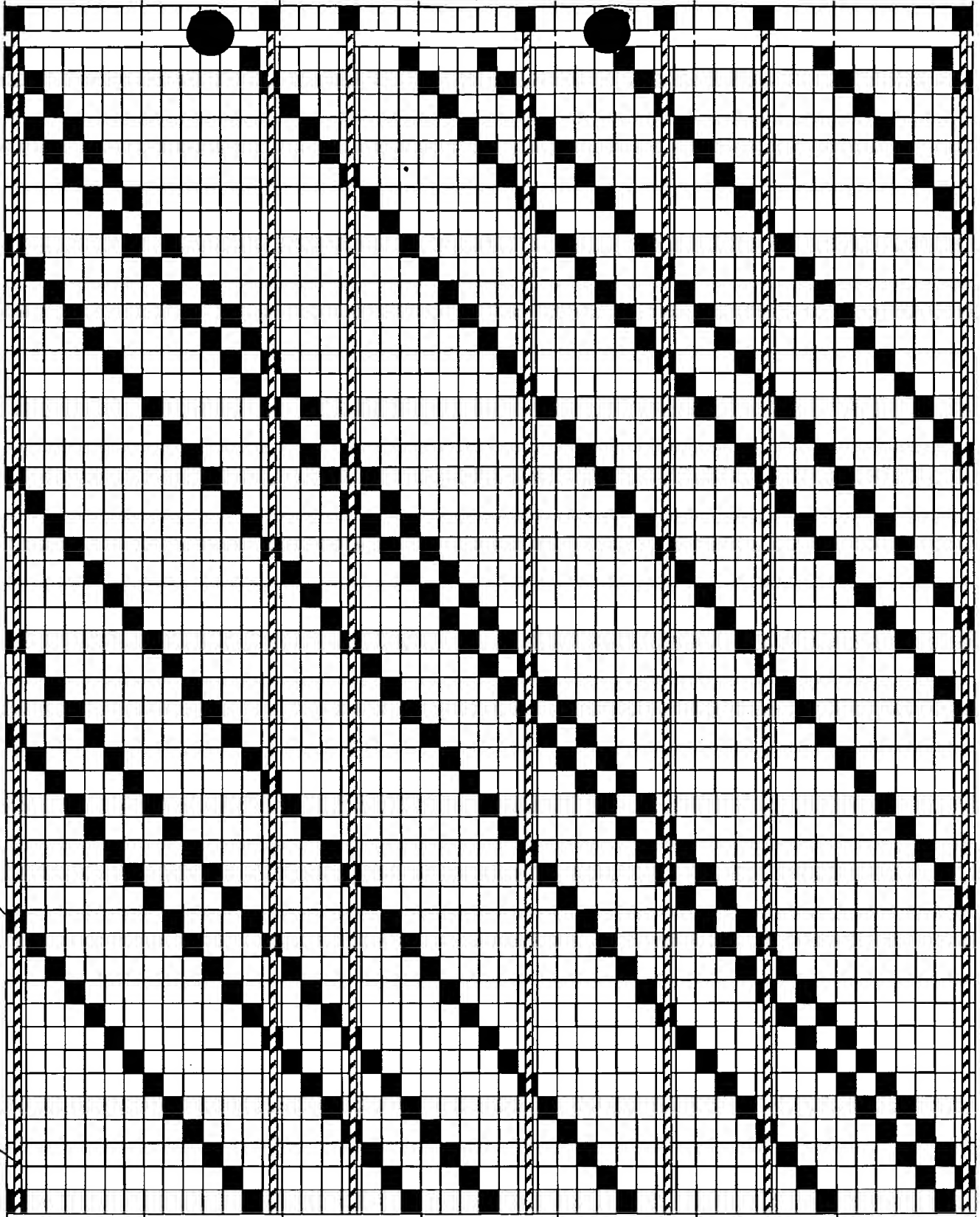


FIGURE 13.

Cross-correlation of 5th and 6th Codes

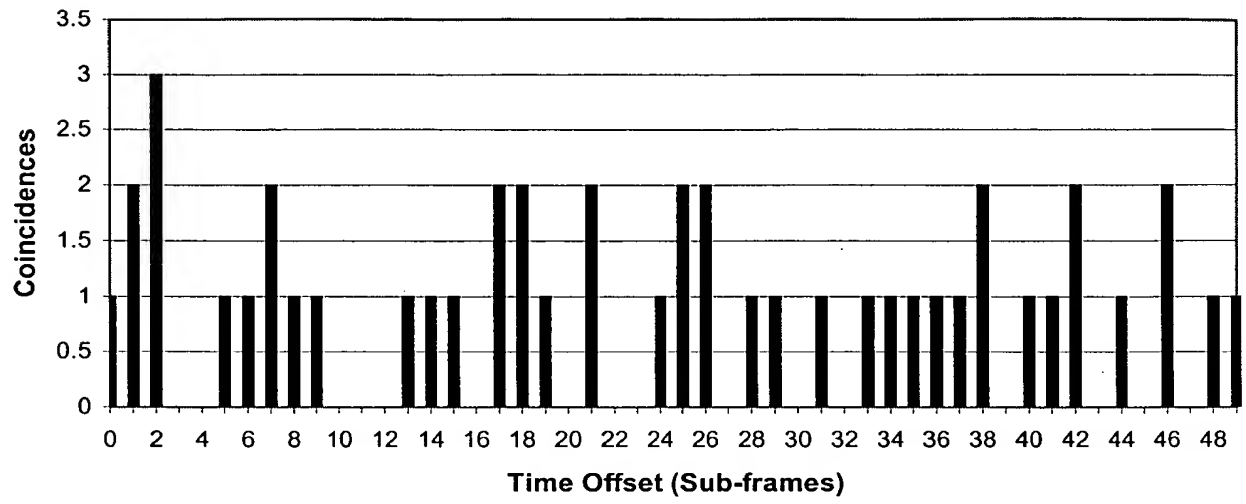


FIGURE 14.